



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4946

SERIAL NUMBER 10/731,645	FILING DATE 12/08/2003 RULE	CLASS 347	GROUP ART UNIT 2861	ATTORNEY DOCKET NO. 524941/0022
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Yasuto Sakai, Fukui-Ken, JAPAN;

Satoshi Shinada, Nagano-ken, JAPAN;
 Taku Ishizawa, Negano-ken, JAPAN; Akira Ichihashi, Nagano-ken, JAPAN;
 Yuichi Seki, Nagano-ken, JAPAN;
 Akihiko Kitazawa, Nagano-ken, JAPAN;

** CONTINUING DATA ***** *None* *RV*

** FOREIGN APPLICATIONS ***** *Yes* *RV*

JAPAN 2002-358762 12/10/2002
 JAPAN 2003-205038 07/31/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 03/15/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 17	TOTAL CLAIMS 19	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature <i>RV</i> Initials			

ADDRESS

Lawrence Rosenthal
 Stroock & Stroock & Lavan LLP
 180 Maiden Lane
 New York , NY
 10038

TITLE

Liquid cartridge and method for manufacturing liquid cartridge

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees (Filing)